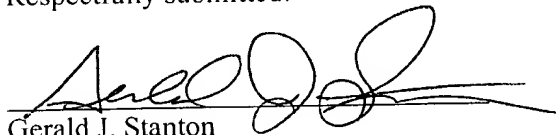


Remarks/Arguments:

The final office action objected to claims 20-23 as depending from a rejected base claim but otherwise allowable. Independent claims 2, 8, 12 and 18 are amended herein with the subject matter of respective dependent claims 20-23, and are seen to be in condition for allowance. The claim element "the receiver tracking signal derived from an accumulated plurality of outputs from a carrier loop tracking circuit" is deleted from claims 2, 8, 12 and 18 as being explicitly stated in the formula for f_0 , where the accumulator of length L stores/accumulates a plurality of SH values output from the carrier loop tracking circuit. The undersigned notes that claims 8 and 12 are changed as compared to claims 21-22 in that the tracking signal is input to the shifting circuitry/phase shifter rather than output to it as in those canceled claims.

Correspondingly, claims 20-23 are canceled herein, and each of the remaining claims 2-6, 8-16 and 18-19 are seen to be in condition for allowance. The Applicants respectfully request that these claims now be passed to issue. The undersigned representative welcomes the opportunity to resolve any matters that may remain, formal or otherwise, via teleconference at the Examiner's discretion.

Respectfully submitted:


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November 30, 2006
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I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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